

## WestlawNext California Code of Regulations

[Home Table of Contents](#)**§ 94701. MIR Values for Hydrocarbon Solvents.**

17 CA ADC § 94701

BARCLAYS OFFICIAL CALIFORNIA CODE OF REGULATIONS

Barclays Official California Code of Regulations [Currentness](#)  
 Title 17. Public Health  
 Division 3. Air Resources  
 Chapter 1. Air Resources Board  
 Subchapter 8.6. Maximum Incremental Reactivity  
 Article 1. Tables of Maximum Incremental Reactivity (MIR) Values

17 CCR § 94701

**§ 94701. MIR Values for Hydrocarbon Solvents.**

## (a) Aliphatic Hydrocarbon Solvents

	<i>Average</i>		<i>MIR</i>	<i>MIR</i>
	<i>Boiling</i>		<i>Value</i>	<i>Value</i>
	<i>Point*</i>		<i>(July 18,</i>	<i>October 2,</i>
<i>Bin</i>	<i>(degrees F)</i>	<i>Criteria</i>	<i>2001)</i>	<i>2010</i>
1	80-205	Alkanes (<2%Aromatics)	2.08	1.42
2	80-205	N- & Iso-Alkanes (≥90% and <2% Aromatics)	1.59	1.31
3	80-205	Cyclo-Alkanes (≥90% and <2%Aromatics)	2.52	1.63
4	80-205	Alkanes (2 to <8%Aromatics)	2.24	1.47
5	80-205	Alkanes (8 to 22% Aromatics)	2.56	1.56
6	>205-340	Alkanes (<2% Aromatics)	1.41	1.17
7	>205-340	N- & Iso-Alkanes (≥90% and <2%Aromatics)	1.17	1.03
8	>205-340	Cyclo-Alkanes (≥90% and <2%Aromatics)	1.65	1.44
9	>205-340	Akanes (2 to <8% Aromatics)	1.62	1.44
10	>205-340	Alkanes (8 to 22% Aromatics)	2.03	1.98
11	>340-460	Alkanes (<2%Aromatics)	0.91	0.70
12	>340-460	N- & Iso-Alkanes (≥90% and <2%Aromatics)	0.81	0.62
13	>340-460	Cyclo-Alkanes (≥90% and <2%Aromatics)	1.01	0.86
14	>340-460	Alkanes (2 to <8% Aromatics)	1.21	0.99
15	>340-460	Alkanes (8 to 22% Aromatics)	1.82	1.57
16	>460-580	Alkanes (<2%Aromatics)	0.57	0.52
17	>460-580	N- & Iso-Alkanes (≥90% and <2% Aromatics)	0.51	0.48
18	>460-580	Cyclo-Alkanes (≥90% and <2%Aromatics)	0.63	0.60
19	>460-580	Alkanes (2 to <8% Aromatics)	0.88	0.66
20	>460-580	Alkanes (8 to 22% Aromatics)	1.49	0.95

\*Average Boiling Point = (Initial Boiling Point + Dry Point) / 2

## (b) Aromatic Hydrocarbon Solvents

		<i>MIR</i>	<i>MIR</i>
	<i>Boiling</i>	<i>Value</i>	<i>Value</i>

<i>Bin</i>	<i>Range (degrees F)</i>	<i>Criteria</i>	<i>(July 18, 2001)</i>	<i>October 2, 2010</i>
21	280-290	Aromatic Content (≥98%)	7.37	7.64
22	320-350	Aromatic Content (≥98%)	7.51	7.60
23	355-420	Aromatic Content (≥98%)	8.07	6.85
24	450-535	Aromatic Content (≥98%)	5.00	3.82

Note: Authority cited: Sections 39600, 39601 and 41712, Health and Safety Code. Reference: Sections 39002, 39600, 40000 and 41712, Health and Safety Code.

#### HISTORY

1. New section filed 6-18-2001; operative 7-18-2001 (Register 2001, No. 25).
2. Amendment filed 9-2-2010; operative 10-2-2010 (Register 2010, No. 36).

This database is current through 8/12/16 Register 2016, No. 33

17 CCR § 94701, 17 CA ADC § 94701

---

END OF DOCUMENT

© 2016 Thomson Reuters. No claim to original U.S. Government Works.